## Birthday Braille, for GDP

Comments, questions, corrections → @michelleful

New letters are underlined the first time they appear.

- 1) Clinton's VP was :: Gore.
- 2) Her head is in the clouds; she's in : '-!' -!' nd.
- 3) We're experiencing a : <u>"</u> of 15 seconds.
- 4) Helloooo, guys and ": : : !
- 5) Viva : : Vegas!
- 6) A waste product of the smelting process: :: "
- 7) It's transparent because it's made of ": :: : .
- 8) Churchill: we shall not "" or fail. We shall go on to the end...
- 10) Confucius was a Chinese : . . . .
- 11) I don't think any i ii of you for crying.
- 12) Oxygen and nitrogen are "::::: .
- 13) Snagglepuss: Exit, :: :: left!
- 14) The ": ... of ships sailed majestically into the harbor.
- 15) You must have cooked for hours, this is such a " · · · · · !
- 17) How many <u>:</u> · · · · · · does this document contain?

- 18) I was very impressed by her : " by : " approach to solving the problem.
- 19) It's lonely at the : ∴: .
- 20) The ball ricocheted off the ": : : : : : .
- 21) You have to admit, it was a pretty funny ::::: of every war movie out there.
- 22) Don't " ' ' the " : : ' , it bites.
- 23) :: : : : : sesame!
- 24) There was a definite rightwing :: :: to the paper's coverage.
- 26) A mathematician is a machine that turns ":" into theorems.
- 27) She left him without so much as a backwards ": ".". .
- 29) Do you want your ice cream in a cup or "::: ?

- 32) He ": ":" his arrows with eagle feathers.
- 33) For the towns of the wild west, the arrival of the ::: " " was a big event.
- 34) How about some ::: " bolognese for dinner?
- 35) "" characters aren't so hard once you know how they work.

Congratulations, you've already learned half the alphabet! Fill in the Braille for the <u>letters you already know</u>. Can you see a pattern? Can you guess how the other letters will look? Check back here as you learn more letters to see if your hypothesis was right.

<u>A</u>	В	<u>C</u>	D	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>	J
0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
K	<u>L</u>	М	<u>N</u>	<u>O</u>	<u>P</u>	Q	R	<u>S</u>	I
0 0 0 0 0	0 0 0 0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0

- 37) She could talk the ":" off a donkey.
- 38) She """ him for not replying to her letters.
- 39) They're "`'#':" married in Aruba, it's a "`'#':" wedding.
- 40) The boy scout ":: ":" the old lady ::" the bus.
- 41) I don't know, I don't think this case is so cut " " " + " " ... ".
- 42) Police reported "::": :: of blood on the sheets.
- 43) The spy was " ·: " down while another man " : : " " him for information.
- 44) Don't put the clothes into the "" :: ", we'll just let them "" : " " :: . .
- 45) If you're "' " " you know it " ' ' your hands!
- 47)  $\vdots$   $\vdots$   $\vdots$   $\vdots$   $\vdots$  off my  $\vdots$   $\vdots$  in shock.
- 48) \* " is the name of a \* \* \* \* \* \* \* Ianguage and also a snake.

- 49) He "i ' ' ' to have " ' i ' his gun in ' ' i ' " ' ' ' . .
- 50) Some butterflies rely on the evolutionary """ of """ of """ to survive.
- 51) The " · " · · · · · · · · · wage is currently pegged at \$7.25.

- 54) The suspects fidgeted nervously in the "::: " : ::: ... ... ... ... ...
- 55) Be our "" '; ', be our "" '; ', "" our service to the "'; ' .
- 56) The """" showed us some of his """: !
- 57) The systems '""'" if it is a for the "'" if it is a second of the "'" if it is a second of the systems is a second of the systems.
- 59) In a single smooth motion, he "`" the : " onto his : " : " . . .
- 60) How many : "": " do you : " ? ?
- 61) Did you remember to "": ": ": ": ": ": ": ": " ?
- 63) The i i i i i i followed i i i i i Pan into i i i i i .
- 65) :::::: this way :::::: .
- 66) The """ and """ its tail at the sight of the '"".
- 67) \*\*\* is the \*\*\*\*\* of our \*\*\*\*\*\* .

- 71) ": ": go " ": " and ": !: go " : : ".

Almost there! Just a few letters left! Can you guess how V, X, and Z will look?

<u>K</u>	<u>L</u>	<u>M</u>	<u>N</u>	<u>O</u>
0 0 0 0 0 0	000			
<u>U</u>	V	Х	Y	Z
0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	000

Where's W? Can you guess why it's not included? (Hint: the inventor of Braille, Louis Braille, was French.)

- 72) The " $\cdot$ "  $\cdot$ "  $\cdot$ "  $\cdot$ "  $\cdot$ "  $\cdot$ " the suspect's " $\cdot$ "  $\cdot$ " .
- 73) The ' ' ' ' ' ' ' ' ' ' fired a " ' ' ' ' ' ' of ' ' ' ' ' ' . . . .

- 76) In the  $\frac{1}{2}$   $\frac{1$
- 78) He failed to `FFF''' 'F' the FFF' 'F' and FFFF'' FFF in a FFF in a FFF

- 79) The direction of the contestant asked in the direction of the direct
- 80) This  $\frac{1}{2}$  , a solar  $\frac{1}{2}$  ,  $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$  on the  $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$
- 82) The final finite of the finite in the interest leads in to interest she can from from the finite in the case of the
- 84) " <u>:</u>:::: ," he snored.

- 89) and paradole of becomes per him escal forces observes of bor.
- 90) 754 ( 1754 73 ''''' ( 7524 4475 352 "' 7 '8 '8' ''' 4485 75

## **BONUS!**

Now you know your numbers too!

All numbers in sentences are underlined.

 $\mathbb{R}^{n+1}$  )  $\underline{\mathbb{R}^n}$  of deviations approximation

are) respice elline  $\underline{x}$  er elline.

i.,) <u>i.,</u>, i., ..., i.;

14.1) 1541 51 445 <u>11</u>44 51 4713

1...) 454: .... T. 45 T.

10°) <u>11</u> 00°°0 <u>1°</u> 00°°10 <u>1°</u>

i...) <u>i..</u> ......: : : .....

are)  $\underline{a^*e}$  or eet the or chesenes of chias isobetons

Then,  $\overline{\text{Then}}$  is the first state of the second of th

i. ...) <u>i. ...</u> ...: ... i...

Did you figure out the pattern? Fill in the blanks to make it crystal clear:

Number indicator	1	2	3	4	5	6	7	8	9	0
0 0 0 0 0	000	0000	0 0 0 0	000	000	000	000	000	000	000
Corres- ponding letter:										